PATENT APPLICATION SERIAL NO. _____

## U.S. DEPARTMENT OF COMMERCE
## PATENT AND TRADEMARK OFFICE
## FEE RECORD SHEET

04/28/2004 HDEMESS1 00000036 070865    10709288

01 FC:1001        770.00 DA
02 FC:1201         86.00 DA
03 FC:1202        360.00 DA

PTO-1556
   (5/87)

## PATENT APPLICATION FEE DETERMINATION RECORD
### Effective October 1, 2003

**Application or Docket Number**

10709282

### CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|---|---|
| TOTAL CLAIMS | 40 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 40 minus 20= | 20 |
| INDEPENDENT CLAIMS | 4 minus 3 = | 1 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | ☐ |

**SMALL ENTITY TYPE** ☐   OR   **OTHER THAN SMALL ENTITY**

| RATE | FEE | | RATE | FEE |
|---|---|---|---|---|
| BASIC FEE | 385.00 | OR | BASIC FEE | 770.00 |
| XS 9= | | OR | XS18= | 360 |
| X43= | | OR | X86= | 80 |
| +145= | | OR | +290= | |
| TOTAL | | OR | TOTAL | 1216 |

\* If the difference in column 1 is less than zero, enter "0" in column 2

### CLAIMS AS AMENDED - PART II

**SMALL ENTITY**   OR   **OTHER THAN SMALL ENTITY**

**AMENDMENT A**

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

**AMENDMENT B**

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

**AMENDMENT C**

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | ☐ |

| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X43= | | OR | X86= | |
| +145= | | OR | +290= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

# Electronic Filing System (EFS) Data
## Electronic Patent Application Submission
### USPTO Use Only

| | |
|---|---|
| EFS ID: | 59790 |
| Application ID: | 10709288 |
| Title of Invention: | ENVIRONMENTAL BARRIER COATING FOR SILICON-CONTAINING SUBSTRATES AND PROCESS THEREFOR |
| First Named Inventor: | Irene Spitsberg |
| Domestic/Foreign Application: | Domestic Application |
| Filing Date: | 2004-04-27 |
| Effective Receipt Date: | 2004-04-27 |
| Submission Type: | Utility Patent Filing |
| Filing Type: | new-utility |
| Confirmation number: | 3287 |
| Attorney Docket Number: | 133323 |
| | |
| Total Fees Authorized: | 1216.0 |
| Payment Category: | Deposit Account |
| Deposit Account Number: | 70865 |
| Deposit Account Name: | David L. Narciso |
| RAM Payment Status: | RAM has not been processed |

Digital Certificate Holder: cn=Domenica N. S. Hartman,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 7039e723e0e8b43f108d22871078296649612d5d